## **EAST Search History**

| Ref # | Hits  | Search Query   | DBs                    | Default<br>Operator | Plurals | Time Stamp          |
|-------|-------|--|------------------------|---------------------|---------|---------------------|
| S1    | 1     | 10/670332  | US-<br>PGPUB;<br>USPAT | OR                  | OFF     | 2009/05/27<br>10:54 |
| S2    | 52242 | "369".clas.  | US-<br>PGPUB;<br>USPAT | OR                  | OFF     | 2009/05/27<br>11:01 |
| S3    | 3231  | (369/47.14 369/53.12-<br>53.13 369/53.15-53.17<br>369/53.35-53.37<br>369/59.25).cds.   | US-<br>PGPUB;<br>USPAT | OR                  | OFF     | 2009/05/27<br>11:11 |
| S4    | 315   | S3 and finaliz\$6  | US-<br>PGPUB;<br>USPAT | OR                  | OFF     | 2009/05/27<br>11:21 |
| S5    | 222   | \$3 and (pdl\$1 sdl\$1 tpdl<br>\$1 tsdl\$1 defect\$4 tdma<br>\$1 dma\$1 tdds\$1 dds<br>\$1) with finaliz\$6  | US-<br>PGPUB;<br>USPAT | OR                  | OFF     | 2009/05/27<br>11:23 |
| S6    | 211   | S3 and (pdl\$1 sdl\$1<br>defect\$4 dma\$1 dds\$1)<br>with (temporar\$3 near<br>(pdl\$1 sdl\$1 defect\$4<br>dma\$1 dds\$1) tpdl\$1<br>tsdl\$1 tdma\$1 tdds\$1)<br>with finaliz\$6 | US-<br>PGPUB;<br>USPAT | OR                  | OFF     | 2009/05/27<br>11:24 |
| S7    | 182   | S3 and (pdl\$1 sdl\$1<br>defect\$4 dma\$1 dds\$1)<br>with (tpdl\$1 tsdl\$1 tdma<br>\$1 tdds\$1) with finaliz<br>\$6  | US-<br>PGPUB;<br>USPAT | OR                  | OFF     | 2009/05/27<br>11:24 |
| S8    | 2     | ("6606285"<br>"20020009028").pn.   | US-<br>PGPUB;<br>USPAT | OR                  | OFF     | 2009/05/27<br>11:38 |
| S9    | 283   | S2 and finaliz\$6 same<br>defect\$   | US-<br>PGPUB;<br>USPAT | OR                  | OFF     | 2009/05/27<br>11:40 |
| S10   | 248   | S2 and finaliz\$6 with defect\$  | US-<br>PGPUB;<br>USPAT | OR                  | OFF     | 2009/05/27<br>11:40 |
| S11   | 240   | (yong near cheol near<br>park sung near dae<br>near kim).in.   | US-<br>PGPUB;<br>USPAT | OR                  | OFF     | 2009/05/27<br>12:04 |

| S12         | 0     | S11 and finlaiz\$.clm.   | US-<br>PGPUB;<br>USPAT | OR | OFF | 2009/05/27<br>12:05 |
|-------------|-------|--|------------------------|----|-----|---------------------|
| S13         | 22    | S11 and finaliz\$.dm.  | US-<br>PGPUB;<br>USPAT | OR | OFF | 2009/05/27<br>12:05 |
| S14         | 292   |  | US-<br>PGPUB;<br>USPAT | OR | OFF | 2009/05/27<br>12:06 |
| S15         | 52273 | "369".das.   | US-<br>PGPUB;<br>USPAT | OR | OFF | 2009/06/01<br>18:12 |
| S16         | 92    | S15 and bd\$1re and<br>(inner and outer) near<br>spare   | US-<br>PGPUB;<br>USPAT | OR | OFF | 2009/06/01<br>18:13 |
| S18         | 143   | \$15 and (blu\$2ray bd\$1r<br>\$1) and inner near<br>spare and outer near<br>spare   | US-<br>PGPUB;<br>USPAT | OR | OFF | 2009/06/01<br>18:14 |
| S20         | 143   | S15 and (hd\$1dvd high<br>adj densit\$3 near<br>(digital dvd) blu\$2ray bd<br>\$1r\$1) and inner near<br>spare and outer near<br>spare               | US-<br>PGPUB;<br>USPAT | OR | OFF | 2009/06/01<br>18:15 |
| S21         | 216   | S15 and (hd\$1dvd high<br>adj densit\$3 near<br>(digital dvd) blu\$2ray bd<br>\$1r\$1) and (inner near2<br>spare isa) and (outer<br>near2 spare osa) | US-<br>PGPUB;<br>USPAT | OR | OFF | 2009/06/01<br>18:16 |
| <b>S2</b> 3 | 358   | \$15 and (blu\$2ray bd\$1r<br>\$1) and spare near (area<br>\$1 region\$1)  |                        | OR | OFF | 2009/06/01<br>18:17 |
| S26         | 52307 | "369".das.   | US-<br>PGPUB;<br>USPAT | OR | OFF | 2009/06/02<br>11:27 |
| S28         | 3241  | (369/47.14 369/53.12-<br>53.13 369/53.15-53.17<br>369/53.35-53.37<br>369/59.25).ccls.  | US-<br>PGPUB;<br>USPAT | OR | OFF | 2009/06/02<br>11:28 |
| S29         | 171   | S28 and (inner near2<br>spare isa) and (outer<br>near2 spare osa)  | US-<br>PGPUB;<br>USPAT | OR | OFF | 2009/06/02<br>11:28 |

| S30 | 92  | \$28 and (inner near2<br>spare isa) and (outer<br>near2 spare osa) and<br>pointer\$3   | US-<br>PGPUB;<br>USPAT | OR | OFF | 2009/06/02<br>11:28 |
|-----|-----|--|------------------------|----|-----|---------------------|
| S33 | 143 | \$28 and (inner near2 spare isa) and (outer near2 spare osa) and (address\$2 location\$1 lbn\$1 lba\$1) with (pdl \$1 sdl\$1 tpdl\$1 tdma\$1 defect\$4 tdma\$1 dma\$1 tdds\$1 dds\$1 | US-<br>PGPUB;<br>USPAT | OR | OFF | 2009/06/02<br>11:30 |
| S35 | 74  | \$28 and (inner near2 spare isa) and (outer near2 spare osa) and (address\$2 location\$1 lbn\$1 lba\$1) with (free availabl\$1 usabl\$1)   | US-<br>PGPUB;<br>USPAT | OR | OFF | 2009/06/02<br>11:32 |
| S37 | 101 | \$26 and (inner near2<br>spare isa) and (outer<br>near2 spare osa) and<br>(address\$2 location\$1<br>lbn\$1 lba\$1) with (free<br>availabl\$1 usabl\$1)                              | US-<br>PGPUB;<br>USPAT | OR | OFF | 2009/06/02<br>11:32 |
| S39 | 205 | \$26 and (address\$2<br>location\$1 lbn\$1 lba\$1)<br>with (free availabl\$1<br>usabl\$1) with spare   | US-<br>PGPUB;<br>USPAT | OR | OFF | 2009/06/02<br>11:32 |
| S41 | 4   | 09/480107  | US-<br>PGPUB;<br>USPAT | OR | OFF | 2009/06/02<br>11:39 |
| S42 | 1   | "6581167".pn.  | US-<br>PGPUB;<br>USPAT | OR | OFF | 2009/06/02<br>11:42 |

## 6/3/2009 4:53:08 PM

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